成人巨大冠狀動脈瘤－病例報告及文獻回顧

Adult giant coronary artery aneurysm: a case report and literature review

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摘要

巨大的冠狀動脈瘤在冠狀動脈疾病是一種罕見的狀況。我們報告一位 49 歲的女性由於出現胸悶，經心臟核醫鉈-201 檢查有心肌缺氧現象，因此在冠狀動脈疾病診斷下住院進行心導管檢查。其結果發現有一個巨大右冠狀動脈瘤，因此給予外科手術切除及冠狀動脈繞道手術。病理報告顯示動脈瘤有粥狀硬化，我們報告此一案例並做文獻回顧。

Abstract

Giant coronary artery aneurysm is a rare condition of coronary artery disease. We report a 49-year-old female who presented with chest tightness and persantin thallium scan showing myocardial ischemia. She was admitted to our hospital for cardiac catheterization. A giant right coronary artery aneurysm was noted. Surgical resection of the aneurysm was performed smoothly. Pathologic report showed atherosclerotic change of vessel wall. The underlying cause of the aneurysm in this patient is discussed.

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